## west

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# Search Results - Record(s) 1 through 1 of 1 returned.

☑ 1. Document ID: US 6287419 B1

L3: Entry 1 of 1

File: USPT

Sep 11, 2001

US-PAT-NO: 6287419

DOCUMENT-IDENTIFIER: US 6287419 B1

TITLE: Water-decomposable non-woven fabric of regenerated cellulose fibers of

different lengths

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

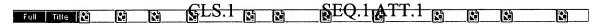
NAME CITY STATE ZIP CODE COUNTRY
Takeuchi; Naohito Kagawa JPX
Konishi; Takayoshi Kagawa JPX

US-CL-CURRENT: 162/115; 162/146, 162/149, 162/157.6, 162/157.7

#### ABSTRACT:

There is disclosed a water-decomposable non-woven fabric including a first regenerated cellulose fiber having a fiber length of 3 mm or more to 5 mm or less, a second regenerated cellulose fiber having a fiber length of 6 mm or more to 10 mm or less, and a natural fiber having a fiber length of 10 mm or less, in which at least the second cellulose fiber is entangled with at least one of the first regenerated cellulose fiber, the second regenerated cellulose fiber and the natural fiber. This water-decomposable non-woven fabric is bulky with soft touch, and is also excellent in both water decomposability and wet strength.

18 Claims, 0 Drawing figures Exemplary Claim Number: 1



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Term	m Documents	
"6287419".USPT.	1	
6287419S	0	
"6287419".USPT.	1	
(6287419).USPT.	1	

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# Search Results - Record(s) 1 through 2 of 2 returned.

# 2 1. Document ID: US 2801938 A

L1: Entry 1 of 2

File: USPT

Aug 6, 1957

US-PAT-NO: 2801938

DOCUMENT-IDENTIFIER: US 2801938 A

TITLE: TEXT NOT AVAILABLE

DATE-ISSUED: August 6, 1957

US-CL-CURRENT: 428/338; 106/286.7, 162/181.6, 427/397.8, 428/446, 516/81, 516/83

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Altachments | Claims | KMC | Draw Desc | Image

## 2. Document ID: US 2399981 A

L1: Entry 2 of 2

File: USPT

May 7, 1946

US-PAT-NO: 2399981

DOCUMENT-IDENTIFIER: US 2399981 A

TITLE: TEXT NOT AVAILABLE

DATE-ISSUED: May 7, 1946

US-CL-CURRENT: 162/181.7; 162/173, 162/181.6, 430/538, 8/119, 8/DIG.1

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Altachments | Claims | KMC | Draw Desc | Image |

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Term	Documents
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2399981S	0
"2801938"[USPT]	1
2801938S	0
("2399981" OR "2801938")[PN].USPT.	2
((2399981 OR 2801938)[PN]).USPT.	2

**Display Format:** 

REV

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# **WEST Search History**

DATE: Monday, July 01, 2002

Set Name Query side by side		Hit Count Set Name result set		
DB=USPT,PGPB; PLUR=YES; OP=ADJ				
L10	17 and 18	1	L10	
L9	15 and 18	11	L9	
L8	10mm or 12mm or 14mm	2106	L8	
L7	(water decomposable or water-decomposable or water disintegratable or water-disintegratable)	135	L7	
L6	12 mm same (water decomposable or water-decomposable or water disintegratable or water-disintegratable)	0	L6	
L5	(non-woven or nonwoven or unwoven or un-woven) same (fiber or fibre) same sheet	8299	L5	
L4	(non-woven or nonwoven or unwoven or un-woven) same (fiber or fibre) same 15mm	1	L4	
DB=U	SPT; PLUR=YES; OP=ADJ			
L3	6287419	1	L3	
DB=DWPI; $PLUR=YES$ ; $OP=ADJ$				
L2	07-797699	0	L2	
L1	7797699	0	L1	

END OF SEARCH HISTORY